

ABSTRACT

A method includes adapting an all-terrain-vehicle transmission (ATV) shaft for coupling thereto. The method includes configuring an ATV transmission cover to allow the ATV transmission shaft to pass through the ATV cover, and modifying an ATV sub-transmission shift plate to provide a neutral position for the transmission, wherein the neutral position disconnects power to ATV wheels while providing power to the ATV transmission shaft. An apparatus includes an ATV transmission, having a transmission shaft and transmission housing, wherein the transmission shaft is configured to facilitate coupling thereto; and a transmission shaft extension releaseably connectable with the transmission shaft, the transmission housing having an opening through which the transmission shaft extension can be accessed such that energy can be transferred to an external device.